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**VOGEL et al.**(10) **Pub. No.: US 2020/0358627 A1**(43) **Pub. Date: Nov. 12, 2020**(54) **MEETING INSIGHT COMPUTING SYSTEM****Publication Classification**(71) Applicant: **Microsoft Technology Licensing, LLC**,  
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Redmond, WA (US)(57) **ABSTRACT**(21) Appl. No.: **16/943,127**(22) Filed: **Jul. 30, 2020****Related U.S. Application Data**(63) Continuation of application No. 16/037,876, filed on  
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A meeting insight computing system includes a meeting evaluation machine configured to collect quality parameters from meeting quality monitoring devices. The quality parameters each quantify meeting conditions during one or more previously-elapsed meetings and are usable to determine an overall quality score for each of the one or more previously-elapsed meetings. A graphical scheduling interface is configured to facilitate scheduling of an upcoming meeting at a designated meeting time, in a meeting location, and with one or more meeting participants. An insight generation machine is configured to report a meeting insight via the graphical scheduling interface. The meeting insight is based on the meeting time, the meeting location, the one or more meeting participants, and the quality parameters, and includes a recommendation to change one or more of the meeting time, meeting location, and meeting participants to improve a quality score of the upcoming meeting.

